

***Amendments to the Specification***

Please replace the paragraph at page 249, lines 16-20 of the specification with the following paragraph:

The *lux* operon genes (*luxA*, *luxB*, *luxC*, *luxD* and *luxE*) of *Vibrio fischeria* genomic DNA were amplified using the primers listed immediately below that introduced an optimal Shine-Delgarno and Kozak sequence (ggaggtatataccatg (SEQ ID NO:118)) at the 5'-end and a T7 promoter and stop codon (gaagctatagtgagtcgtatta (SEQ ID NO:141)) at the 3'-end of each ORF.